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Department of Employment and Training

Employment Review

FEBRUARY 1991

Employment Shows Yearly Decline

Total nonagricultural employment for February 1991 totaled 2,842,200, a decrease of 136,000 jobs (4.6 percent) from February 1990.

The trade sector has lost 40,100 jobs since February 1990. Of these, 31,800 were retail trade jobs and 8,300 were wholesale trade jobs. Total employment in wholesale and retail trade stands at 652,600. The total for February 1990 for this sector was 692,700.

Total manufacturing jobs now number 496,500, declining 34,200 from the February 1990 employment level of 530,700.

The construction sector lost 23,900 jobs over the year. Currently, 71,400 workers are employed in the sector. This is the lowest level of employment for February since 1983 when the employment level stood at 65,200. February generally is the month of lowest employment in the construction industry, modest increases should be seen as the weather improves and outside work can begin.

The Service area of the economy employed 897,000 workers during February 1991, 13,000 fewer than one year earlier.

Government employment has declined by 13,700 jobs with decreases occuring in state, local, and federal jurisdictions. Total employment in the sector totals 390,400.

Monthly Decline Small

Total employment declined by 5,000 jobs from January 1991 to February 1991.

Employment in the service sector totaled 897,000 for February, an increase of 16,700 workers. Nearly all of this increase occured in educational services, up 16,600 jobs as students returned from winter recess. Similarly, the education portion of the state and local government sectors caused total government employment to increase over the month by 4,200 to a total of 390,400.

Each of the other divisions posted job losses over the month. Wholesale and retail trade declined by 14,200 jobs. Manufacturing lost 5,000 jobs. Transportation and public utilities contracted 1,400 jobs and finance, insurance and real estate declined by 400 jobs.

Unemployment Continues to Increase

The seasonally adjusted unemployment rate continued to increase both in Massachusetts and the nation during February 1991. The United States

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NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS	FEB 1991	JAN 1991	FEB 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	2,842.2	2,847.2	2,978.2	-5.0	-0.2	-136.0	-4.6
TOTAL PRIVATE	2,451.8	2,461.0	2,574.1	-9.2	-0.4	-122.3	-4.8
GOODS PRODUCING	569.0	578.9	627.3	-9.9	-1.7	-58.3	-9.3
SERVICE PRODUCING	2,273.2	2,268.3	2,350.9	4.9	0.2	-77.7	-3.3
PRIVATE SERVICE PRODUCING	1,882.8	1,882.1	1,946.8	0.7	*****	-64.0	-3.3
MINING	1.1	1.2	1.3	-0.1	-9.1	-0.2	-15.4
CONSTRUCTION	71.4	76.2	95.3	-4.8	-6.7	-23.9	-25.1
GENERAL BUILDING CONTRACTORS	19.4	21.1	27.4	-1.7	-8.8	-8.0	-29.2
HEAVY CONSTRUCTION,EX. BLDG	5.6	6.0	6.5	-0.4	-7.1	-0.9	-13.8
SPECIAL TRADE CONTRACTORS	46.4	49.2	61.4	-2.8	-6.0	-15.0	-24.4
MANUFACTURING	496.5	501.5	530.7	-5.0	-1.0	-34.2	-6.4
DURABLE GOODS	324.6	328.5	350.7	-3.9	-1.2	-26.1	-7.4
LUMBER & FURNITURE	8.2	8.4	9.4	-0.2	-2.4	-1.2	-12.8
STONE,CLAY & GLASS	7.7	7.9	8.7	-0.2	-2.6	-1.0	-11.5
PRIMARY METALS	10.5	10.8	11.7	-0.3	-2.9	-1.2	-10.3
FABRICATED METALS	39.1	39.9	41.7	-0.8	-2.0	-2.6	-6.2
CUTLERY,HAND TOOLS,HARDWARE	8.0	8.1	8.6	-0.1	-1.3	-0.6	-7.0
INDUSTRIAL MACH & EQUIPMENT	79.5	80.6	88.2	-1.1	-1.4	-8.7	-9.9
METALWORKING MACHINERY	10.0	10.1	11.0	-0.1	-1.0	-1.0	-9.1
SPECIAL INDUSTRY MACHINERY	9.1	9.3	10.0	-0.2	-2.2	-0.9	-9.0
COMPUTER & OFFICE EQUIPMENT	41.3	42.0	46.8	-0.7	-1.7	-5.5	-11.8
ELECTRONIC & ELECTRIC EQUIPMENT	68.7	69.0	75.3	-0.3	-0.4	-6.6	-8.8
COMMUNICATIONS EQUIPMENT	17.8	17.8	19.0	0.0	*****	-1.2	-6.3
ELECTRONIC COMPONENTS	31.3	31.6	34.5	-0.3	-1.0	-3.2	-9.3
TRANSPORTATION EQUIPMENT	26.4	26.7	28.0	-0.3	-1.1	-1.6	-5.7
INSTRUMENTS	67.4	67.7	70.2	-0.3	-0.4	-2.8	-4.0
MEASURING & CONTROL DEVICES	25.9	26.1	27.7	-0.2	-0.8	-1.8	-6.5
MISCELLANEOUS MANUFACTURING	17.1	17.5	17.5	-0.4	-2.3	-0.4	-2.3
JEWELRY	6.1	6.4	6.7	-0.3	-4.9	-0.6	-9.0
NONDURABLE GOODS	171.9	173.0	180.0	-1.1	-0.6	-8.1	-4.5
FOOD & KINDRED PRODUCTS	19.5	19.8	19.4	-0.3	-1.5	0.1	0.5
TEXTILE MILL PRODUCTS	14.1	14.2	15.0	-0.1	-0.7	-0.9	-6.0
APPAREL	18.7	18.7	19.7	0.0	*****	-1.0	-5.1
PAPER & ALLIED PRODUCTS	22.0	22.2	22.7	-0.2	-0.9	-0.7	-3.1
PRINTING & PUBLISHING	50.8	51.0	53.2	-0.2	-0.4	-2.4	-4.5
CHEMICALS	17.0	17.2	17.7	-0.2	-1.2	-0.7	-4.0
RUBBER & MISCELLANEOUS PLASTIC PROD	22.1	22.5	24.0	-0.4	-1.8	-1.9	-7.9
MISCELLANEOUS PLASTIC PRODUCTS	16.8	17.1	18.2	-0.3	-1.8	-1.4	-7.7
LEATHER & LEATHER PRODUCTS	6.5	6.5	7.1	0.0	*****	-0.6	-8.5
TRANSPORTATION,PUBLIC UTILITIES	123.0	124.4	129.7	-1.4	-1.1	-6.7	-5.2
TRANSPORTATION	68.6	69.5	73.5	-0.9	-1.3	-4.9	-6.7
COMMUNICATIONS & PUBLIC UTILITIES	54.4	54.9	56.2	-0.5	-0.9	-1.8	-3.2
COMMUNICATIONS	31.3	31.3	32.6	0.0	*****	-1.3	-4.0
ELECTRIC,GAS & SANITARY SERVICES	23.1	23.6	23.6	-0.5	-2.2	-0.5	-2.1
WHOLESALE & RETAIL TRADE	652.6	666.8	692.7	-14.2	-2.2	-40.1	-5.8
WHOLESALE TRADE	163.1	165.9	171.4	-2.8	-1.7	-8.3	-4.8
DURABLE GOODS	93.5	95.6	102.8	-2.1	-2.2	-9.3	-9.0
NONDURABLE GOODS	69.6	70.3	68.6	-0.7	-1.0	1.0	1.5
RETAIL TRADE	489.5	500.9	521.3	-11.4	-2.3	-31.8	-6.1
BUILD. MATERIALS & GARDEN SUPPLIES	16.7	17.2	18.6	-0.5	-3.0	-1.9	-10.2
GENERAL MERCHANDISE STORES	51.9	55.5	53.7	-3.6	-6.9	-1.8	-3.4
FOOD STORES	94.6	96.4	97.6	-1.8	-1.9	-3.0	-3.1
AUTO DEALERS & SERVICE STATIONS	39.6	40.6	45.4	-1.0	-2.5	-5.8	-12.8
APPAREL & ACCESSORIES	39.6	41.4	43.4	-1.8	-4.5	-3.8	-8.8
FURN. & EQUIP. STORES	18.9	19.7	22.6	-0.8	-4.2	-3.7	-16.4
EATING & DRINKING PLACES	152.5	150.9	160.3	1.6	1.0	-7.8	-4.9
MISCELLANEOUS RETAIL	75.7	79.2	79.7	-3.5	-4.6	-4.0	-5.0
FINANCE, INSURANCE & REAL ESTATE	210.2	210.6	214.4	-0.4	-0.2	-4.2	-2.0
FINANCE	104.9	105.3	107.0	-0.4	-0.4	-2.1	-2.0
DEPOSITORY INSTITUTIONS	71.3	71.7	73.0	-0.4	-0.6	-1.7	-2.3
COMMERCIAL BANKS	43.0	43.0	43.6	0.0	*****	-0.6	-1.4
SAVINGS INSTITUTIONS	21.5	21.7	22.6	-0.2	-0.9	-1.1	-4.9
INSURANCE	76.8	76.8	77.3	0.0	*****	-0.5	-0.6
INSURANCE CARRIERS	54.2	54.0	54.3	0.2	0.4	-0.1	-0.2
SERVICES	897.0	880.3	910.0	16.7	1.9	-13.0	-1.4
BUSINESS SERVICES	140.6	140.2	152.0	0.4	0.3	-11.4	-7.5
HEALTH SERVICES	276.5	276.9	266.7	-0.4	-0.1	9.8	3.7
HOSPITALS	129.8	130.1	128.1	-0.3	-0.2	1.7	1.3
EDUCATIONAL SERVICES	128.1	111.5	126.7	16.6	13.0	1.4	1.1
SOCIAL SERVICES	65.4	65.1	65.8	0.3	0.5	-0.4	-0.6
ENGINEERING & MGMT. SERVICES	95.2	95.2	100.5	0.0	*****	-5.3	-5.3
GOVERNMENT	390.4	386.2	404.1	4.2	1.1	-13.7	-3.4
FEDERAL	60.1	60.0	62.2	0.1	0.2	-2.1	-3.4
U.S POSTAL SERVICE	26.1	26.1	27.0	0.0	*****	-0.9	-3.3
STATE	95.0	92.2	99.0	2.8	2.9	-4.0	-4.0
STATE HOSPITALS	12.0	12.1	12.2	-0.1	-0.8	-0.2	-1.6
STATE EDUCATION	23.5	20.5	25.0	3.0	12.8	-1.5	-6.0
LOCAL	235.3	234.0	242.9	1.3	0.6	-7.6	-3.1
LOCAL EDUCATION	136.3	134.6	140.4	1.7	1.2	-4.1	-2.9
* HIGH TECHNOLOGY MANUFACTURING	202.4	204.0	218.5	-1.6	-0.8	-16.1	-7.4
* HIGH TECHNOLOGY NONMANUFACTURING	89.1	89.2	94.5	-0.1	-0.1	-5.4	-5.7

* - NOT VALIDATED BY BLS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON, MASSACHUSETTS PMSA	FEB 1991	JAN 1991	FEB 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	1,601.4	1,600.9	1,678.7	0.5	*****	-77.3	-4.6
TOTAL PRIVATE	1,404.6	1,405.0	1,475.4	-0.4	*****	-70.8	-4.8
GOODS PRODUCING	269.0	273.3	295.2	-4.3	-1.6	-26.2	-8.9
SERVICE PRODUCING	1,332.4	1,327.6	1,383.5	4.8	0.4	-51.1	-3.7
PRIVATE SERVICE PRODUCING	1,135.6	1,131.7	1,180.2	3.9	0.3	-44.6	-3.8
MINING	0.5	0.5	0.6	0.0	*****	-0.1	-16.7
CONSTRUCTION	39.9	42.2	49.6	-2.3	-5.8	-9.7	-19.6
MANUFACTURING	228.6	230.6	245.0	-2.0	-0.9	-16.4	-6.7
DURABLE GOODS	161.4	162.8	174.3	-1.4	-0.9	-12.9	-7.4
FABRICATED METALS	13.8	14.0	14.5	-0.2	-1.4	-0.7	-4.8
INDUSTRIAL MACH & EQUIPMENT	35.5	35.9	40.3	-0.4	-1.1	-4.8	-11.9
ELECTRONIC & ELECTRIC EQUIPMENT	36.2	36.3	39.0	-0.1	-0.3	-2.8	-7.2
TRANSPORTATION EQUIPMENT	15.0	15.3	16.1	-0.3	-2.0	-1.1	-6.8
INSTRUMENTS	51.3	51.4	53.5	-0.1	-0.2	-2.2	-4.1
NONDURABLE GOODS	67.2	67.8	70.7	-0.6	-0.9	-3.5	-5.0
FOOD & KINDRED PRODUCTS	10.4	10.6	9.8	-0.2	-1.9	0.6	6.1
TEXTILES,APPAREL, & LEATHER	8.3	8.4	9.0	-0.1	-1.2	-0.7	-7.8
PAPER & ALLIED PRODUCTS	5.8	6.0	6.3	-0.2	-3.4	-0.5	-7.9
PRINTING & PUBLISHING	28.6	28.7	31.1	-0.1	-0.3	-2.5	-8.0
CHEMICALS,PETROL & COAL	7.9	7.8	7.8	0.1	1.3	0.1	1.3
RUBBER & MISCELLANEOUS PLASTIC PROD	6.2	6.3	6.7	-0.1	-1.6	-0.5	-7.5
TRANSPORTATION,PUBLIC UTILITIES	72.4	72.8	74.4	-0.4	-0.6	-2.0	-2.7
TRANSPORTATION	41.0	41.5	42.4	-0.5	-1.2	-1.4	-3.3
COMMUNICATIONS	19.6	19.5	20.2	0.1	0.5	-0.6	-3.0
ELECTRIC,GAS & SANITARY SERVICES	11.8	11.8	11.8	0.0	*****	0.0	0.0
WHOLESALE & RETAIL TRADE	348.1	354.8	370.8	-6.7	-1.9	-22.7	-6.1
WHOLESALE TRADE	100.3	101.7	104.0	-1.4	-1.4	-3.7	-3.6
RETAIL TRADE	247.8	253.1	266.8	-5.3	-2.1	-19.0	-7.1
BUILD. MATERIALS & GARDEN SUPPLIES	8.2	8.4	9.0	-0.2	-2.4	-0.8	-8.9
GENERAL MERCHANDISE STORES	26.5	28.6	27.6	-2.1	-7.9	-1.1	-4.0
FOOD STORES	46.1	47.0	47.1	-0.9	-2.0	-1.0	-2.1
AUTO DEALERS & SERVICE STATIONS	19.0	19.1	20.6	-0.1	-0.5	-1.6	-7.8
APPAREL & ACCESSORIES	21.3	22.4	25.6	-1.1	-5.2	-4.3	-16.8
EATING & DRINKING PLACES	76.0	76.4	84.4	-0.4	-0.5	-8.4	-10.0
FINANCE, INSURANCE & REAL ESTATE	140.4	140.7	147.3	-0.3	-0.2	-6.9	-4.7
FINANCE	77.5	77.4	79.1	0.1	0.1	-1.6	-2.0
DEPOSITORY INSTITUTIONS	46.8	46.7	48.7	0.1	0.2	-1.9	-3.9
INSURANCE	45.3	45.5	46.8	-0.2	-0.4	-1.5	-3.2
SERVICES	574.7	563.4	587.7	11.3	2.0	-13.0	-2.2
BUSINESS SERVICES	105.5	105.4	110.9	0.1	0.1	-5.4	-4.9
HEALTH SERVICES	153.5	153.7	150.0	-0.2	-0.1	3.5	2.3
EDUCATIONAL SERVICES	95.8	84.4	96.1	11.4	11.9	-0.3	-0.3
SOCIAL SERVICES	36.5	36.4	35.6	0.1	0.3	0.7	2.0
ENGINEERING & MGMT. SERVICES	75.8	75.9	79.7	-0.1	-0.1	-3.9	-4.9
GOVERNMENT	196.8	195.9	203.3	0.9	0.5	-6.5	-3.2
FEDERAL	37.4	37.4	37.4	0.0	*****	0.0	0.0
U S POSTAL SERVICE	14.3	14.4	14.9	-0.1	-0.7	-0.6	-4.0
STATE	47.6	47.7	48.7	-0.1	-0.2	-1.1	-2.3
STATE EDUCATION	8.1	8.0	8.5	0.1	1.2	-0.4	-4.7
LOCAL	111.8	110.8	117.2	1.0	0.9	-5.4	-4.6
LOCAL EDUCATION	63.8	62.5	65.9	1.3	2.0	-2.1	-3.2

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	FEB 1991	JAN 1991	FEB 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
SPRINGFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	227.8	228.5	233.9	-0.7	-0.3	-6.1	-2.6
TOTAL PRIVATE	189.9	190.5	194.9	-0.6	-0.3	-5.0	-2.6
GOODS PRODUCING	50.4	51.4	53.7	-1.0	-2.0	-3.3	-6.1
SERVICE PRODUCING	177.4	177.1	180.2	0.3	0.2	-2.8	-1.6
PRIVATE SERVICE PRODUCING	139.5	139.1	141.2	0.4	0.3	-1.7	-1.2
MINING	0.1	0.1	0.1	0.0	*****	0.0	0.0
CONSTRUCTION	6.0	6.4	6.8	-0.4	-6.7	-0.8	-11.8
MANUFACTURING	44.3	44.9	46.8	-0.6	-1.4	-2.5	-5.3
DURABLE GOODS	22.2	22.6	23.5	-0.4	-1.8	-1.3	-5.5
FABRICATED METALS	5.7	5.8	6.0	-0.1	-1.8	-0.3	-5.0
NONDURABLE GOODS	22.1	22.3	23.3	-0.2	-0.9	-1.2	-5.2
PAPER & ALLIED PRODUCTS	7.4	7.4	7.6	0.0	*****	-0.2	-2.6
PRINTING & PUBLISHING	6.0	6.1	6.0	-0.1	-1.7	0.0	0.0
TRANSPORTATION, PUBLIC UTILITIES	10.2	10.0	10.2	0.2	2.0	0.0	0.0
WHOLESALE & RETAIL TRADE	51.3	51.6	53.8	-0.3	-0.6	-2.5	-4.6
WHOLESALE TRADE	9.3	9.3	9.9	0.0	*****	-0.6	-6.1
RETAIL TRADE	42.0	42.3	43.9	-0.3	-0.7	-1.9	-4.3
FINANCE, INSURANCE & REAL ESTATE	15.0	15.1	15.5	-0.1	-0.7	-0.5	-3.2
INSURANCE CARRIERS	7.0	7.0	7.2	0.0	*****	-0.2	-2.8
SERVICES	63.0	62.4	61.7	0.6	1.0	1.3	2.1
HEALTH SERVICES	23.2	23.2	22.6	0.0	*****	0.6	2.7
GOVERNMENT	37.9	38.0	39.0	-0.1	-0.3	-1.1	-2.8
FEDERAL	6.8	6.8	6.5	0.0	*****	0.3	4.6
U S POSTAL SERVICE	4.0	4.0	4.0	0.0	*****	0.0	0.0
STATE	7.9	8.0	8.4	-0.1	-1.3	-0.5	-6.0
LOCAL	23.2	23.2	24.1	0.0	*****	-0.9	-3.7
LOCAL EDUCATION	13.7	13.7	14.0	0.0	*****	-0.3	-2.1
WORCESTER, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	181.7	183.6	194.9	-1.9	-1.0	-13.2	-6.8
TOTAL PRIVATE	157.9	160.0	170.6	-2.1	-1.3	-12.7	-7.4
GOODS PRODUCING	43.2	44.2	47.6	-1.0	-2.3	-4.4	-9.2
SERVICE PRODUCING	138.5	139.4	147.3	-0.9	-0.6	-8.8	-6.0
PRIVATE SERVICE PRODUCING	114.7	115.8	123.0	-1.1	-1.0	-8.3	-6.7
MINING	0.2	0.2	0.1	0.0	*****	0.1	0.0
CONSTRUCTION	5.0	5.3	6.4	-0.3	-6.0	-1.4	-21.9
MANUFACTURING	38.0	38.7	41.1	-0.7	-1.8	-3.1	-7.5
DURABLE GOODS	24.9	25.6	27.4	-0.7	-2.8	-2.5	-9.1
FABRICATED METALS	5.9	6.1	6.4	-0.2	-3.4	-0.5	-7.8
INDUSTRIAL MACH & EQUIPMENT	8.9	8.9	9.7	0.0	*****	-0.8	-8.2
NONDURABLE GOODS	13.1	13.1	13.7	0.0	*****	-0.6	-4.4
TRANSPORTATION, PUBLIC UTILITIES	8.6	8.7	9.5	-0.1	-1.2	-0.9	-9.5
WHOLESALE & RETAIL TRADE	42.7	43.9	47.6	-1.2	-2.8	-4.9	-10.3
WHOLESALE TRADE	12.0	12.1	13.0	-0.1	-0.8	-1.0	-7.7
RETAIL TRADE	30.7	31.8	34.6	-1.1	-3.6	-3.9	-11.3
FINANCE, INSURANCE & REAL ESTATE	13.9	14.0	14.0	-0.1	-0.7	-0.1	-0.7
SERVICES	49.5	49.2	51.9	0.3	0.6	-2.4	-4.6
HEALTH SERVICES	17.4	17.4	16.8	0.0	*****	0.6	3.6
GOVERNMENT	23.8	23.6	24.3	0.2	0.8	-0.5	-2.1
FEDERAL	2.0	2.0	1.9	0.0	*****	0.1	5.3
STATE	5.6	5.6	5.9	0.0	*****	-0.3	-5.1
LOCAL	16.2	16.0	16.5	0.2	1.2	-0.3	-1.8

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	FEB 1991	JAN 1991	FEB 1990	#	%	#	%
BROCKTON, MASSACHUSETTS PMSA							
NONAGRICULTURAL EMPLOYMENT	67.3	68.3	70.7	-1.0	-1.5	-3.4	-4.8
TOTAL PRIVATE	55.6	56.7	58.4	-1.1	-2.0	-2.8	-4.8
GOODS PRODUCING	10.4	10.5	11.7	-0.1	-1.0	-1.3	-11.1
SERVICE PRODUCING	56.9	57.8	59.0	-0.9	-1.6	-2.1	-3.6
PRIVATE SERVICE PRODUCING	45.2	46.2	46.7	-1.0	-2.2	-1.5	-3.2
CONSTRUCTION	1.8	1.8	2.4	0.0	*****	-0.6	-25.0
MANUFACTURING	8.6	8.7	9.3	-0.1	-1.2	-0.7	-7.5
DURABLE GOODS	4.8	4.9	5.1	-0.1	-2.1	-0.3	-5.9
NONDURABLE GOODS	3.8	3.8	4.2	0.0	*****	-0.4	-9.5
TRANSPORTATION,PUBLIC UTILITIES	4.3	4.4	4.6	-0.1	-2.3	-0.3	-6.5
WHOLESALE & RETAIL TRADE	21.4	22.3	22.8	-0.9	-4.2	-1.4	-6.1
WHOLESALE TRADE	4.9	5.0	5.4	-0.1	-2.0	-0.5	-9.3
RETAIL TRADE	16.5	17.3	17.4	-0.8	-4.8	-0.9	-5.2
FINANCE, INSURANCE & REAL ESTATE	3.1	3.1	3.3	0.0	*****	-0.2	-6.1
SERVICES	16.4	16.4	16.0	0.0	*****	0.4	2.5
GOVERNMENT	11.7	11.6	12.3	0.1	0.9	-0.6	-4.9
FEDERAL	2.7	2.6	2.9	0.1	3.7	-0.2	-6.9
STATE	2.6	2.7	2.9	-0.1	-3.8	-0.3	-10.3
LOCAL	6.4	6.3	6.5	0.1	1.6	-0.1	-1.5
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	147.3	147.9	154.5	-0.6	-0.4	-7.2	-4.7
TOTAL PRIVATE	126.8	127.8	133.0	-1.0	-0.8	-6.2	-4.7
GOODS PRODUCING	46.3	46.5	50.2	-0.2	-0.4	-3.9	-7.8
SERVICE PRODUCING	101.0	101.4	104.3	-0.4	-0.4	-3.3	-3.2
PRIVATE SERVICE PRODUCING	80.5	81.3	82.8	-0.8	-1.0	-2.3	-2.8
CONSTRUCTION	4.2	4.4	5.5	-0.2	-4.8	-1.3	-23.6
MANUFACTURING	42.1	42.1	44.7	0.0	*****	-2.6	-5.8
DURABLE GOODS	30.6	30.5	32.5	0.1	0.3	-1.9	-5.8
AUD,VID,COMM EQUIP & ELEC COMPON	8.9	8.6	9.3	0.3	3.4	-0.4	-4.3
NONDURABLE GOODS	11.5	11.6	12.2	-0.1	-0.9	-0.7	-5.7
TRANSPORTATION,PUBLIC UTILITIES	5.9	6.1	6.5	-0.2	-3.4	-0.6	-9.2
WHOLESALE & RETAIL TRADE	34.1	34.8	34.9	-0.7	-2.1	-0.8	-2.3
WHOLESALE TRADE	7.1	7.1	7.2	0.0	*****	-0.1	-1.4
RETAIL TRADE	27.0	27.7	27.7	-0.7	-2.6	-0.7	-2.5
FINANCE, INSURANCE & REAL ESTATE	5.7	5.7	5.9	0.0	*****	-0.2	-3.4
SERVICES	34.8	34.7	35.5	0.1	0.3	-0.7	-2.0
HEALTH SERVICES	12.5	12.4	12.5	0.1	0.8	0.0	0.0
GOVERNMENT	20.5	20.1	21.5	0.4	2.0	-1.0	-4.7
FEDERAL	3.8	3.3	4.6	0.5	13.2	-0.8	-17.4
STATE	2.3	2.2	2.4	0.1	4.3	-0.1	-4.2
LOCAL	14.4	14.6	14.5	-0.2	-1.4	-0.1	-0.7

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	FEB 1991	JAN 1991	FEB 1990	#	%	#	%
PITTSFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	40.5	40.8	42.0	-0.3	-0.7	-1.5	-3.6
TOTAL PRIVATE	35.6	35.9	37.1	-0.3	-0.8	-1.5	-4.0
GOODS PRODUCING	10.4	10.5	12.0	-0.1	-1.0	-1.6	-13.3
SERVICE PRODUCING	30.1	30.3	30.0	-0.2	-0.7	0.1	0.3
PRIVATE SERVICE PRODUCING	25.2	25.4	25.1	-0.2	-0.8	0.1	0.4
MINING	0.1	0.1	0.1	0.0	*****	0.0	0.0
CONSTRUCTION	1.4	1.5	2.1	-0.1	-7.1	-0.7	-33.3
MANUFACTURING	8.9	8.9	9.8	0.0	*****	-0.9	-9.2
DURABLE GOODS	5.6	5.7	6.4	-0.1	-1.8	-0.8	-12.5
NONDURABLE GOODS	3.3	3.2	3.4	0.1	3.0	-0.1	-2.9
TRANSPORTATION,PUBLIC UTILITIES	1.2	1.2	1.3	0.0	*****	-0.1	-7.7
WHOLESALE & RETAIL TRADE	9.4	9.6	9.6	-0.2	-2.1	-0.2	-2.1
WHOLESALE TRADE	1.0	1.0	1.0	0.0	*****	0.0	0.0
RETAIL TRADE	8.4	8.6	8.6	-0.2	-2.4	-0.2	-2.3
FINANCE, INSURANCE & REAL ESTATE	1.9	1.9	2.0	0.0	*****	-0.1	-5.0
SERVICES	12.7	12.7	12.2	0.0	*****	0.5	4.1
GOVERNMENT	4.9	4.9	4.9	0.0	*****	0.0	0.0
FEDERAL	0.5	0.5	0.5	0.0	*****	0.0	0.0
STATE	1.1	1.1	1.1	0.0	*****	0.0	0.0
LOCAL	3.3	3.3	3.3	0.0	*****	0.0	0.0
NEW BEDFORD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	61.5	62.2	63.7	-0.7	-1.1	-2.2	-3.5
TOTAL PRIVATE	52.0	52.7	54.0	-0.7	-1.3	-2.0	-3.7
GOODS PRODUCING	16.8	17.0	18.7	-0.2	-1.2	-1.9	-10.2
SERVICE PRODUCING	44.7	45.2	45.0	-0.5	-1.1	-0.3	-0.7
PRIVATE SERVICE PRODUCING	35.2	35.7	35.3	-0.5	-1.4	-0.1	-0.3
CONSTRUCTION	1.6	1.6	2.0	0.0	*****	-0.4	-20.0
MANUFACTURING	15.2	15.4	16.7	-0.2	-1.3	-1.5	-9.0
DURABLE GOODS	6.2	6.3	7.2	-0.1	-1.6	-1.0	-13.9
NONDURABLE GOODS	9.0	9.1	9.5	-0.1	-1.1	-0.5	-5.3
TRANSPORTATION,PUBLIC UTILITIES	2.6	2.7	2.7	-0.1	-3.8	-0.1	-3.7
WHOLESALE & RETAIL TRADE	15.7	15.9	15.9	-0.2	-1.3	-0.2	-1.3
WHOLESALE TRADE	3.0	3.0	2.9	0.0	*****	0.1	3.4
RETAIL TRADE	12.7	12.9	13.0	-0.2	-1.6	-0.3	-2.3
FINANCE, INSURANCE & REAL ESTATE	2.4	2.4	2.4	0.0	*****	0.0	0.0
SERVICES	14.5	14.7	14.3	-0.2	-1.4	0.2	1.4
GOVERNMENT	9.5	9.5	9.7	0.0	*****	-0.2	-2.1
STATE	1.7	1.7	1.7	0.0	*****	0.0	0.0
LOCAL	6.8	6.8	6.9	0.0	*****	-0.1	-1.4
FALL RIVER, MASSACHUSETTS-RHODE ISLAND PMSA							
NONAGRICULTURAL EMPLOYMENT	51.0	51.1	53.2	-0.1	-0.2	-2.2	-4.1
TOTAL PRIVATE	44.0	44.3	46.1	-0.3	-0.7	-2.1	-4.6
GOODS PRODUCING	14.9	14.9	15.9	0.0	*****	-1.0	-6.3
SERVICE PRODUCING	36.1	36.2	37.3	-0.1	-0.3	-1.2	-3.2
PRIVATE SERVICE PRODUCING	29.1	29.4	30.2	-0.3	-1.0	-1.1	-3.6
CONSTRUCTION	1.2	1.2	1.7	0.0	*****	-0.5	-29.4
MANUFACTURING	13.7	13.7	14.2	0.0	*****	-0.5	-3.5
DURABLE GOODS	2.3	2.4	2.7	-0.1	-4.3	-0.4	-14.8
NONDURABLE GOODS	11.4	11.3	11.5	0.1	0.9	-0.1	-0.9
TEXTILE MILL PRODUCTS	3.7	3.6	3.7	0.1	2.7	0.0	0.0
TRANSPORTATION,PUBLIC UTILITIES	1.9	1.9	2.0	0.0	*****	-0.1	-5.0
WHOLESALE & RETAIL TRADE	12.9	13.1	13.9	-0.2	-1.6	-1.0	-7.2
WHOLESALE TRADE	1.9	1.9	2.2	0.0	*****	-0.3	-13.6
RETAIL TRADE	11.0	11.2	11.7	-0.2	-1.8	-0.7	-6.0
FINANCE, INSURANCE & REAL ESTATE	3.2	3.2	3.5	0.0	*****	-0.3	-8.6
SERVICES	11.1	11.2	10.8	-0.1	-0.9	0.3	2.8
HOSPITALS	2.4	2.4	2.3	0.0	*****	0.1	4.3
GOVERNMENT	7.0	6.8	7.1	0.2	2.9	-0.1	-1.4
FEDERAL	0.4	0.4	0.4	0.0	*****	0.0	0.0
STATE	1.1	1.0	1.0	0.1	9.1	0.1	10.0
LOCAL	5.5	5.4	5.7	0.1	1.8	-0.2	-3.5

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	FEB 1991	JAN 1991	FEB 1990	#	%	#	%
FITCHBURG-LEOMINSTER, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	36.4	36.7	39.2	-0.3	-0.8	-2.8	-7.1
TOTAL PRIVATE	31.9	32.2	34.4	-0.3	-0.9	-2.5	-7.3
GOODS PRODUCING	11.6	11.8	12.8	-0.2	-1.7	-1.2	-9.4
SERVICE PRODUCING	24.8	24.9	26.4	-0.1	-0.4	-1.6	-6.1
PRIVATE SERVICE PRODUCING	20.3	20.4	21.6	-0.1	-0.5	-1.3	-6.0
CONSTRUCTION	1.0	1.1	1.4	-0.1	-10.0	-0.4	-28.6
MANUFACTURING	10.6	10.7	11.4	-0.1	-0.9	-0.8	-7.0
DURABLE GOODS	5.0	4.9	5.2	0.1	2.0	-0.2	-3.8
NONDURABLE GOODS	5.6	5.8	6.2	-0.2	-3.6	-0.6	-9.7
TRANSPORTATION,PUBLIC UTILITIES	1.3	1.3	1.5	0.0	*****	-0.2	-13.3
WHOLESALE & RETAIL TRADE	9.2	9.3	10.3	-0.1	-1.1	-1.1	-10.7
WHOLESALE TRADE	1.5	1.5	1.8	0.0	*****	-0.3	-16.7
RETAIL TRADE	7.7	7.8	8.5	-0.1	-1.3	-0.8	-9.4
FINANCE, INSURANCE & REAL ESTATE	1.4	1.4	1.4	0.0	*****	0.0	0.0
SERVICES	8.4	8.4	8.4	0.0	*****	0.0	0.0
GOVERNMENT	4.5	4.5	4.8	0.0	*****	-0.3	-6.3
FEDERAL	0.2	0.2	0.4	0.0	*****	-0.2	-50.0
STATE	1.0	1.0	1.0	0.0	*****	0.0	0.0
LOCAL	3.3	3.3	3.4	0.0	*****	-0.1	-2.9
LOWELL,MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	96.3	96.8	100.9	-0.5	-0.5	-4.6	-4.6
TOTAL PRIVATE	82.9	83.5	87.3	-0.6	-0.7	-4.4	-5.0
GOODS PRODUCING	32.8	33.1	35.3	-0.3	-0.9	-2.5	-7.1
SERVICE PRODUCING	63.5	63.7	65.6	-0.2	-0.3	-2.1	-3.2
PRIVATE SERVICE PRODUCING	50.1	50.4	52.0	-0.3	-0.6	-1.9	-3.7
CONSTRUCTION AND MINING	2.9	2.8	3.5	0.0	*****	-0.7	-20.0
MANUFACTURING	30.0	30.3	31.8	-0.3	-1.0	-1.8	-5.7
DURABLE GOODS	23.6	23.8	24.7	-0.2	-0.8	-1.1	-4.5
NONDURABLE GOODS	6.4	6.5	7.1	-0.1	-1.6	-0.7	-9.9
TRANSPORTATION,PUBLIC UTILITIES	5.1	5.1	5.2	0.0	*****	-0.1	-1.9
WHOLESALE & RETAIL TRADE	21.3	21.6	22.5	-0.3	-1.4	-1.2	-5.3
WHOLESALE TRADE	4.6	4.6	4.7	0.0	*****	-0.1	-2.1
RETAIL TRADE	16.7	17.0	17.8	-0.3	-1.8	-1.1	-6.2
FINANCE, INSURANCE & REAL ESTATE	3.3	3.3	3.6	0.0	*****	-0.3	-8.3
SERVICES	20.4	20.4	20.7	0.0	*****	-0.3	-1.4
GOVERNMENT	13.4	13.3	13.6	0.1	0.7	-0.2	-1.5
STATE	3.2	3.2	3.1	0.0	*****	0.1	3.2
LOCAL	9.3	9.3	9.6	0.0	*****	-0.3	-3.1
***SALEM-GLOUCESTER, MASSACHUSETTS PMSA**							
NONAGRICULTURAL EMPLOYMENT	108.1	109.4	112.0	-1.3	-1.2	-3.9	-3.5
TOTAL PRIVATE	92.4	93.7	96.0	-1.3	-1.4	-3.6	-3.8
GOODS PRODUCING	21.6	21.9	24.0	-0.3	-1.4	-2.4	-10.0
SERVICE PRODUCING	86.5	87.5	88.0	-1.0	-1.2	-1.5	-1.7
PRIVATE SERVICE PRODUCING	70.8	71.8	72.0	-1.0	-1.4	-1.2	-1.7
CONSTRUCTION	2.9	3.0	3.4	-0.1	-3.4	-0.5	-14.7
MANUFACTURING	18.7	18.9	20.6	-0.2	-1.1	-1.9	-9.2
DURABLE GOODS	12.0	12.1	13.8	-0.1	-0.8	-1.8	-13.0
NONDURABLE GOODS	6.7	6.8	6.8	-0.1	-1.5	-0.1	-1.5
TRANSPORTATION,PUBLIC UTILITIES	3.7	3.7	3.7	0.0	*****	0.0	0.0
WHOLESALE & RETAIL TRADE	30.7	31.8	32.3	-1.1	-3.6	-1.6	-5.0
WHOLESALE TRADE	6.4	6.4	6.3	0.0	*****	0.1	1.6
RETAIL TRADE	24.3	25.4	26.0	-1.1	-4.5	-1.7	-6.5
FINANCE, INSURANCE & REAL ESTATE	6.5	6.5	6.4	0.0	*****	0.1	1.6
SERVICES	29.9	29.8	29.6	0.1	0.3	0.3	1.0
GOVERNMENT	15.7	15.7	16.0	0.0	*****	-0.3	-1.9
FEDERAL	0.9	0.9	0.9	0.0	*****	0.0	0.0
STATE	4.0	4.0	3.8	0.0	*****	0.2	5.3
LOCAL	10.8	10.8	11.3	0.0	*****	-0.5	-4.4

* - NOT VALIDATED BY BLS

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS
MANUFACTURING

Area	Average Weekly Hours			Average Hourly Earnings		
	FEB 91	JAN 91	FEB 90	FEB 91	JAN 91	FEB 90
UNITED STATES	39.8	40.2	40.4	$11.04	$11.06	$10.68
MASSACHUSETTS	41.0	40.7	40.7	11.65	11.63	11.22
BOSTON	40.3	39.6	40.5	12.42	12.34	11.74
BROCKTON	39.6	39.2	38.8	9.60	9.66	9.79
FALL RIVER	39.0	39.3	39.7	9.25	9.27	8.85
LAWRENCE-HAVERHILL	41.2	40.5	41.1	12.28	12.14	11.48
LOWELL	41.0	41.0	39.1	11.05	11.04	10.83
NEW BEDFORD	38.8	38.5	39.0	10.26	10.32	9.85
SPRINGFIELD	40.6	41.1	41.8	11.12	10.97	10.55
WORCESTER	42.5	42.5	42.5	11.19	11.14	11.04

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

Industry	Average Weekly Hours			Average Hourly Earnings		
	FEB 91	JAN 91	FEB 90	FEB 91	JAN 91	FEB 90
MANUFACTURING	41.0	40.7	40.7	$11.65	$11.63	$11.22
DURABLE GOODS	41.6	41.3	41.2	12.09	12.06	11.65
LUMBER & FURNITURE	37.1	36.4	39.2	9.55	9.46	9.33
STONE, CLAY & GLASS	40.2	40.5	42.1	12.94	12.96	13.18
PRIMARY METALS	43.4	43.9	41.7	11.68	11.68	10.89
FABRICATED METALS	41.8	41.3	40.2	12.48	12.26	12.02
CUTLERY, ETC.	46.3	45.3	46.2	13.06	12.79	12.29
INDUSTRIAL MACHINERY	41.9	41.9	41.9	12.54	12.56	12.12
METALWORKING MACH.	40.1	40.7	40.9	11.77	11.93	11.44
SPECIAL IND. MACH.	41.7	42.0	42.1	11.88	11.79	11.32
COMPUTER & OFFICE EQ.	42.1	42.2	42.3	12.27	12.38	11.46
ELEC. & ELECTRON. EQUIP.	42.0	41.4	40.8	11.24	11.25	10.81
COMMUNICATIONS EQUIP.	44.2	43.8	42.9	11.81	11.67	11.36
ELECTRONIC COMP.	41.2	41.0	40.8	11.52	11.47	10.76
TRANSPORTATION EQUIP.	43.6	43.3	42.3	13.96	13.84	13.77
INSTRUMENTS	41.7	41.2	41.7	12.86	12.84	12.34
MEAS. & CONTROL DEVICES	43.0	42.3	43.3	10.68	10.68	9.94
MISC. MANUFAC. INDUSTRIES	38.4	38.1	40.5	10.08	10.10	9.70
JEWELRY	38.2	37.6	41.0	9.67	9.58	9.19
NONDURABLE GOODS	40.0	39.8	39.9	10.95	10.91	10.51
FOOD & KINDRED PROD.	38.4	38.4	40.0	11.38	11.12	10.75
TEXTILE MILL PROD.	45.4	46.4	43.9	10.10	10.01	9.79
APPAREL	35.7	35.7	35.8	7.65	7.80	7.86
PAPER & ALLIED PRODUCTS	42.5	42.3	42.9	11.54	11.52	10.82
PRINTING & PUBLISHING	37.3	36.6	37.5	12.33	12.30	11.74
CHEMICALS	42.0	42.2	42.2	13.00	12.87	12.66
RUBBER & PLASTIC PROD.	42.7	42.2	42.4	10.92	10.79	10.41
MISC. PLAS. PROD.	41.6	41.0	40.8	10.77	10.54	9.94
LEATHER & LEATHER PROD.	38.9	38.7	37.8	8.60	8.76	8.00

(continued from page 1)

unemployment rate was 6.5 percent in February, up from the 6.2 percent January rate. The Commonwealth posted a 9.3 percent unemployment rate in February up from 8.6 percent in January.

The Boston PMSA posted a seasonally unadjusted unemployment rate of 8.2 percent, lowest among the state's major labor market areas. The New Bedford MSA had the highest unemployment rate at 15.8 percent. Among the other labor market areas the Amherst LMA had the lowest unemployment in February with a 6.4 percent rate. The Gardner LMA experienced the worst unemployment of all areas with a 16.6 percent rate.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

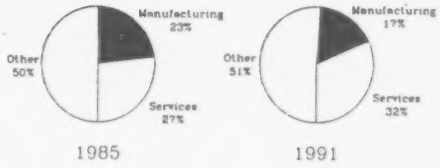
(In Thousands)

	FEB 1991	JAN 1991	FEB 1990
United States	6.5	6.2	5.3
Massachusetts	9.3	8.6	5.2
Labor Force	3,114.0	3,114.0	3,189.0
Employed	2,825.0	2,846.0	3,023.0
Unemployed	289.0	268.0	166.0

Employment Shifts

The Massachusetts economy has contracted approximately 250,000 jobs during the past three years. Currently nonagricultural employment is similar to the level recorded during February 1985 when total employment stood at 2,856,800. Many economists have noted a shift from a manufacturing to a service based economy. Comparing the employment data from February 1985 with that of February 1991, the shift of employment between the sectors is quite evident. The accompanying pie chart illustrates the change. The service sector has increased as a proportion of the economy by 6 percentage points, a gain of 129,300 jobs

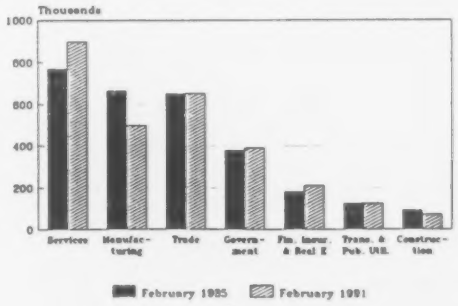
Employment Shifts
Manufacturing, Service and Other Sectors



during the six years and now employs 897,000 workers. Manufacturing has decreased 5 percentage points,166,700 jobs, reducing employment to 496,500.

The remaining industrial sectors have remained nearly constant over the same period both proportionately and numerically. These sectors, which employed 1,425,900 individuals or 50 percent of total employment in February 1985, now account for 51 percent of total nonagricultural employment or 1,448,700 jobs. Wholesale and retail trade represents 23 percent of total employment, government accounts for slightly less than 14 percent, finance, insurance, and real estate 7 percent, and transportation and public utilities 4 percent. Construction which is still declining, currently makes up less than 3 percent of the total. In 1985, construction was growing and employed 19,400 more workers than in 1991. The bar graph illustrates the change in services and manufacturing and the relative stability of the other sectors.

Employment by Sector



LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS

AREA	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	FEB 91	JAN 91	FEB 90	FEB 91	JAN 91	FEB 90	FEB 91	JAN 91	FEB 90	FEB 91	JAN 91	FEB 90
United States	124,070,000	123,585,000	123,442,000	115,151,000	114,990,000	116,308,000	8,919,000	8,595,000	7,134,000	7.2	7.0	5.8
Massachusetts	3,102,700	3,076,100	3,174,200	2,795,900	2,798,300	2,991,300	306,800	277,800	182,900	9.9	9.0	5.8
MAJOR LABOR AREAS												
Boston PMSA	1,524,551	1,507,866	1,573,551	1,399,013	1,395,287	1,499,988	125,538	112,579	73,563	8.2	7.5	4.7
Brockton PMSA	98,602	98,864	100,319	86,986	88,174	93,474	11,616	10,690	6,845	11.8	10.8	6.8
Fall River PMSA	78,292	77,301	77,980	66,102	65,995	69,863	12,190	11,306	8,117	15.6	14.6	10.4
Fitchburg–Leominster MSA	45,245	44,806	47,468	39,260	39,427	43,845	5,985	5,379	3,623	13.2	12.0	7.6
Lawrence–Haverhill PMSA	185,738	183,384	186,432	165,764	164,562	173,089	19,974	18,822	13,343	10.8	10.3	7.2
Lowell PMSA	147,635	145,840	151,655	132,928	132,455	141,672	14,707	13,385	9,983	10.0	9.2	6.6
New Bedford MSA	87,361	86,585	86,382	73,556	73,928	77,667	13,805	12,657	8,515	15.8	14.6	9.9
Pittsfield MSA	41,861	41,416	41,519	36,855	36,973	38,936	5,006	4,443	2,583	12.0	10.7	6.2
Salem–Gloucester PMSA	155,121	155,108	158,384	141,558	142,744	150,501	13,563	12,364	7,883	8.7	8.0	5.0
Springfield MSA	256,912	254,716	257,745	231,849	232,028	243,356	25,063	22,688	14,389	9.8	8.9	5.6
Worcester MSA	213,020	212,352	222,198	190,763	192,288	209,027	22,257	20,064	13,171	10.4	9.4	5.9
OTHER LABOR AREAS												
Amherst LMA	32,496	31,728	32,857	30,421	29,807	31,627	2,075	1,921	1,230	6.4	6.1	3.7
Athol LMA	11,344	11,353	11,141	9,586	9,683	10,043	1,758	1,670	1,098	15.5	14.7	9.9
Attleboro LMA	50,453	50,078	51,871	45,199	45,282	48,492	5,254	4,796	3,379	10.4	9.6	6.5
Balance of Western Mass.	9,220	9,169	9,676	8,181	8,279	9,118	1,039	890	558	11.3	9.7	5.8
Barnstable LMA	98,506	99,197	95,995	82,480	84,258	86,489	16,026	14,939	9,506	16.3	15.1	9.9
Dukes County LMA	6,317	6,340	6,310	5,281	5,394	5,737	1,036	946	573	16.4	14.9	9.1
Gardner LMA	14,705	14,527	14,925	12,260	12,331	13,452	2,445	2,196	1,473	16.6	15.1	9.9
Great Barrington LMA	9,569	9,467	9,610	8,800	8,772	9,166	769	695	444	8.0	7.3	4.6
Greenfield LMA	28,176	28,325	27,858	25,558	25,931	26,370	2,618	2,394	1,488	9.3	8.5	5.3
Nantucket LMA	4,286	4,257	4,243	3,739	3,824	3,998	547	433	245	12.8	10.2	5.8
North Adams LMA	31,835	20,958	21,026	18,517	18,323	19,663	2,868	2,635	1,363	9.0	12.6	6.5
Southbridge LMA	13,396	13,281	13,490	11,654	11,736	12,437	1,742	1,545	1,053	13.0	11.6	7.8
Taunton LMA	28,838	28,494	29,752	24,603	24,702	26,977	4,235	3,792	2,775	14.7	13.3	9.3
Ware LMA	8,852	8,716	8,588	7,563	7,555	7,833	1,289	1,161	755	14.6	13.3	8.8

NOTE: Data not seasonally adjusted

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Abington Town	7,705	6,859	846	11.0
Acton Town	9,757	9,213	544	5.6
Acushnet Town	5,215	4,475	740	14.2
Adams Town	5,670	4,762	908	16.0
Agawam Town	14,518	13,378	1,140	7.9
Alford Town	227	215	12	5.3
Amesbury Town	7,087	6,192	895	12.6
Amherst Town	20,067	18,883	1,184	5.9
Andover Town	13,166	12,183	983	7.5
Arlington Town	24,843	23,580	1,263	5.1
Ashburnham Town	2,464	2,106	358	14.5
Ashby Town	1,314	1,159	155	11.8
Ashfield Town	1,016	904	112	11.0
Ashland Town	7,341	6,735	606	8.3
Athol Town	4,989	4,134	855	17.1
Attleboro City	18,695	16,704	1,991	10.6
Auburn Town	8,254	7,429	825	10.0
Avon Town	2,835	2,541	294	10.4
Ayer Town	3,419	3,038	381	11.1
Barnstable Town	19,777	16,621	3,156	16.0
Barre Town	2,354	2,058	296	12.6
Becket Town	747	682	65	8.7
Bedford Town	6,727	6,273	454	6.7
Belchertown Town	5,223	4,746	477	9.1
Bellingham Town	8,101	7,029	1,072	13.2
Belmont Town	13,306	12,658	648	4.9
Berkley Town	2,108	1,790	318	15.1
Berlin Town	1,285	1,134	151	11.8
Bernardston Town	1,091	965	126	11.5
Beverly City	22,252	20,606	1,646	7.4
Billerica Town	21,684	19,678	2,006	9.3
Blackstone Town	3,871	3,338	533	13.8
Blandford Town	610	527	83	13.6
Bolton Town	1,691	1,540	151	8.9
Boston City	295,671	270,075	25,596	8.7
Bourne Town	7,302	6,131	1,171	16.0
Boxborough Town	2,081	1,974	107	5.1
Boxford Town	2,936	2,758	178	6.1
Boylston Town	2,083	1,876	207	9.9
Braintree Town	18,712	17,125	1,587	8.5
Brewster Town	3,585	3,060	525	14.6
Bridgewater Town	9,832	8,806	1,026	10.4
Brimfield Town	1,285	1,135	150	11.7
Brockton City	48,203	42,066	6,137	12.7
Brookfield Town	1,509	1,345	164	10.9
Brookline Town	30,004	28,859	1,145	3.8
Buckland Town	1,008	983	25	2.5
Burlington Town	13,298	12,322	976	7.3
Cambridge City	51,514	48,364	3,150	6.1
Canton Town	10,260	9,367	893	8.7
Carlisle Town	2,165	2,100	65	3.0
Carver Town	5,214	4,481	733	14.1
Charlemont Town	707	640	67	9.5
Charlton Town	4,364	3,885	479	11.0
Chatham Town	2,972	2,559	413	13.9
Chelmsford Town	18,513	17,023	1,490	8.0
Chelsea City	12,006	10,376	1,630	13.6

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Cheshire Town	1,863	1,606	257	13.8
Chester Town	574	488	86	15.0
Chesterfield Town	635	545	90	14.2
Chicopee City	29,297	26,487	2,810	9.6
Chilmark Town	331	302	29	8.8
Clarksburg Town	1,036	941	95	9.2
Clinton Town	6,596	5,795	801	12.1
Cohasset Town	3,788	3,473	315	8.3
Colrain Town	938	849	89	9.5
Concord Town	8,833	8,527	306	3.5
Conway Town	899	840	59	6.6
Cummington Town	406	351	55	13.5
Dalton Town	3,498	3,159	339	9.7
Danvers Town	14,671	13,662	1,009	6.9
Dartmouth Town	13,986	12,144	1,842	13.2
Dedham Town	13,226	12,182	1,044	7.9
Deerfield Town	3,069	2,828	241	7.9
Dennis Town	6,434	5,542	892	13.9
Dighton Town	2,884	2,476	408	14.1
Douglas Town	2,478	2,116	362	14.6
Dover Town	2,372	2,254	118	5.0
Dracut Town	15,143	13,584	1,559	10.3
Dudley Town	5,047	4,486	561	11.1
Dunstable Town	1,238	1,115	123	9.9
Duxbury Town	6,721	6,231	490	7.3
East Bridgewater Town	5,791	5,063	728	12.6
East Brookfield Town	977	795	182	18.6
East Longmeadow Town	6,458	5,999	459	7.1
Eastham Town	2,289	1,943	346	15.1
Easthampton Town	8,625	7,903	722	8.4
Easton Town	10,694	9,659	1,035	9.7
Edgartown Town	1,896	1,495	401	21.1
Egremont Town	814	777	37	4.5
Erving Town	593	538	55	9.3
Essex Town	1,799	1,600	199	11.1
Everett City	18,483	16,509	1,974	10.7
Fairhaven Town	7,909	6,853	1,056	13.4
Fall River City	44,593	36,585	8,008	18.0
Falmouth Town	13,147	11,349	1,798	13.7
Fitchburg City	17,453	15,040	2,413	13.8
Florida Town	397	362	35	8.8
Foxborough Town	8,214	7,491	723	8.8
Framingham Town	37,866	34,992	2,874	7.6
Franklin Town	10,988	9,886	1,102	10.0
Freetown Town	4,323	3,805	518	12.0
Gardner City	8,015	6,664	1,351	16.9
Gay Head Town	120	91	29	24.2
Georgetown Town	3,055	2,738	317	10.4
Gill Town	871	766	105	12.1
Gloucester City	16,887	14,285	2,602	15.4
Goshen Town	415	386	29	7.0
Gosnold Town	23	23	0	0.0
Grafton Town	6,944	6,130	814	11.7

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Granby Town	2,947	2,646	301	10.2
Granville Town	722	649	73	10.1
Great Barrington Town	4,160	3,767	393	9.4
Greenfield Town	10,090	9,187	903	8.9
Groton Town	4,015	3,739	276	6.9
Groveland Town	2,689	2,361	328	12.2
Hadley Town	3,165	2,901	264	8.3
Halifax Town	3,106	2,731	375	12.1
Hamilton Town	4,211	3,936	275	6.5
Hampden Town	2,267	2,077	190	8.4
Hancock Town	323	304	19	5.9
Hanover Town	6,180	5,601	579	9.4
Hanson Town	4,675	4,089	586	12.5
Hardwick Town	979	826	153	15.6
Harvard Town	3,271	3,137	134	4.1
Harwich Town	4,770	3,895	875	18.3
Hatfield Town	2,269	2,076	193	8.5
Haverhill City	23,622	20,731	2,891	12.2
Hawley Town	203	187	16	7.9
Heath Town	294	275	19	6.5
Hingham Town	9,832	9,199	633	6.4
Hinsdale Town	995	840	155	15.6
Holbrook Town	6,368	5,727	641	10.1
Holden Town	7,366	6,699	667	9.1
Holland Town	874	797	77	8.8
Holliston Town	7,441	6,917	524	7.0
Holyoke City	17,552	15,573	1,979	11.3
Hopedale Town	2,334	2,072	262	11.2
Hopkinton Town	5,245	4,845	400	7.6
Hubbardston Town	1,029	815	214	20.8
Hudson Town	10,532	9,620	912	8.7
Hull Town	4,868	4,187	681	14.0
Huntington Town	973	848	125	12.8
Ipswich Town	6,922	6,405	517	7.5
Kingston Town	4,477	3,991	486	10.9
Lakeville Town	3,827	3,557	270	7.1
Lancaster Town	3,193	2,926	267	8.4
Lanesborough Town	1,749	1,554	195	11.1
Lawrence City	27,944	23,357	4,587	16.4
Lee Town	3,151	2,784	367	11.6
Leicester Town	5,277	4,671	606	11.5
Lenox Town	3,005	2,711	294	9.8
Leominster City	17,009	14,801	2,208	13.0
Leverett Town	1,224	1,168	56	4.6
Lexington Town	15,913	15,234	679	4.3
Leyden Town	436	398	38	8.7
Lincoln Town	3,320	3,207	113	3.4
Littleton Town	4,027	3,739	288	7.2
Longmeadow Town	7,458	7,115	343	4.6
Lowell City	51,110	45,138	5,972	11.7
Ludlow Town	10,935	9,592	1,343	12.3
Lunenburg Town	4,167	3,675	492	11.8
Lynn City	39,571	35,146	4,425	11.2
Lynnfield Town	5,914	5,531	383	6.5

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Malden City	28,492	25,792	2,700	9.5
Manchester Town	2,945	2,739	206	7.0
Mansfield Town	8,700	7,855	845	9.7
Marblehead Town	11,580	10,812	768	6.6
Marion Town	2,035	1,817	218	10.7
Marlborough City	18,697	17,125	1,572	8.4
Marshfield Town	11,849	10,614	1,235	10.4
Mashpee Town	4,252	3,679	573	13.5
Mattapoisett Town	3,181	2,880	301	9.5
Maynard Town	5,757	5,335	422	7.3
Medfield Town	5,399	5,111	288	5.3
Medford City	30,108	27,612	2,496	8.3
Medway Town	5,339	4,817	522	9.8
Melrose City	15,109	14,170	939	6.2
Mendon Town	2,107	1,862	245	11.6
Merrimac Town	2,448	2,169	279	11.4
Methuen Town	20,815	18,701	2,114	10.2
Middleborough Town	8,864	7,393	1,471	16.6
Middlefield Town	189	172	17	9.0
Middleton Town	3,251	3,017	234	7.2
Milford Town	13,677	12,084	1,593	11.6
Millbury Town	6,236	5,485	751	12.0
Millis Town	4,101	3,697	404	9.9
Millville Town	1,122	1,007	115	10.2
Milton Town	12,607	11,860	747	5.9
Monroe Town	57	53	4	7.0
Monson Town	3,856	3,418	438	11.4
Montague Town	4,633	4,168	465	10.0
Monterey Town	609	575	34	5.6
Montgomery Town	312	293	19	6.1
Mount Washington Town	74	72	2	2.7
Nahant Town	2,139	1,988	151	7.1
Nantucket Town	4,265	3,729	536	12.6
Natick Town	17,348	16,131	1,217	7.0
Needham Town	14,732	14,030	702	4.8
New Ashford Town	104	102	2	1.9
New Bedford City	48,871	39,949	8,922	18.3
New Braintree Town	338	287	51	15.1
New Marlborough Town	707	699	8	1.1
New Salem Town	425	377	48	11.3
Newbury Town	2,604	2,359	245	9.4
Newburyport City	8,311	7,443	868	10.4
Newton City	46,023	43,631	2,392	5.2
Norfolk Town	3,915	3,571	344	8.8
North Adams Town	9,100	7,691	1,409	15.5
North Andover Town	10,785	10,000	785	7.3
North Attleborough Town	12,154	10,996	1,158	9.5
North Brookfield Town	2,181	1,920	261	12.0
North Reading Town	6,954	6,385	569	8.2
Northampton City	14,041	12,883	1,158	8.2
Northborough Town	6,171	5,683	488	7.9
Northbridge Town	6,571	5,867	704	10.7
Northfield Town	1,484	1,341	143	9.6
Norton Town	7,703	6,875	828	10.7
Norwell Town	4,709	4,355	354	7.5
Norwood Town	16,402	14,996	1,406	8.6

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Oak Bluffs Town	1,142	949	193	16.9
Oakham Town	611	513	98	16.0
Orange Town	3,192	2,627	565	17.7
Orleans Town	2,935	2,462	473	16.1
Otis Town	473	397	76	16.1
Oxford Town	6,585	5,776	809	12.3
Palmer Town	6,512	5,816	696	10.7
Paxton Town	2,009	1,912	97	4.8
Peabody City	28,424	26,007	2,417	8.5
Pelham Town	1,050	991	59	5.6
Pembroke Town	7,776	6,931	845	10.9
Pepperell Town	5,491	4,956	535	9.7
Peru Town	430	373	57	13.3
Petersham Town	460	415	45	9.8
Phillipston Town	515	454	61	11.8
Pittsfield City	25,485	22,246	3,239	12.7
Plainfield Town	239	186	53	22.2
Plainville Town	3,339	2,964	375	11.2
Plymouth Town	20,556	17,517	3,039	14.8
Plympton Town	1,220	1,036	184	15.1
Princeton Town	1,669	1,556	113	6.8
Provincetown Town	3,137	1,646	1,491	47.5
Quincy City	46,111	41,783	4,328	9.4
Randolph Town	16,647	15,136	1,511	9.1
Raynham Town	5,204	4,705	499	9.6
Reading Town	12,712	11,860	852	6.7
Rehoboth Town	4,402	3,953	449	10.2
Revere City	23,189	20,639	2,550	11.0
Richmond Town	851	797	54	6.3
Rochester Town	2,126	1,893	233	11.0
Rockland Town	8,236	7,141	1,095	13.3
Rockport Town	3,584	3,085	499	13.9
Rowe Town	213	194	19	8.9
Rowley Town	2,922	2,641	281	9.6
Royalston Town	493	448	45	9.1
Russell Town	822	735	87	10.6
Rutland Town	2,395	2,159	236	9.9
Salem City	22,989	20,877	2,112	9.2
Salisbury Town	3,803	3,271	532	14.0
Sandisfield Town	445	403	42	9.4
Sandwich Town	7,119	6,283	836	11.7
Saugus Town	14,462	13,134	1,328	9.2
Savoy Town	500	363	137	27.4
Scituate Town	8,675	8,023	652	7.5
Seekonk Town	6,677	6,048	629	9.4
Sharon Town	8,351	7,841	510	6.1
Sheffield Town	1,663	1,522	141	8.5
Shelburne Town	1,153	952	201	17.4
Sherborn Town	2,023	1,932	91	4.5
Shirley Town	2,993	2,716	277	9.3
Shrewsbury Town	12,487	11,455	1,032	8.3
Shutesbury Town	1,045	966	79	7.6
Somerset Town	9,543	8,499	1,044	10.9
Somerville City	38,396	35,174	3,222	8.4
South Hadley Town	8,730	8,116	614	7.0

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Southampton Town	2,462	2,251	211	8.6
Southborough Town	3,548	3,305	243	6.8
Southbridge Town	7,161	6,120	1,041	14.5
Southwick Town	4,294	3,912	382	8.9
Spencer Town	5,941	5,373	568	9.6
Springfield City	68,979	60,847	8,132	11.8
Sterling Town	3,636	3,314	322	8.9
Stockbridge Town	1,283	1,208	75	5.8
Stoneham Town	12,600	11,692	908	7.2
Stoughton Town	15,202	13,778	1,424	9.4
Stow Town	3,055	2,898	157	5.1
Sturbridge Town	3,385	3,022	363	10.7
Sudbury Town	7,402	7,085	317	4.3
Sunderland Town	2,411	2,235	176	7.3
Sutton Town	3,388	3,111	277	8.2
Swampscott Town	7,727	7,217	510	6.6
Swansea Town	8,268	7,246	1,022	12.4
Taunton City	23,886	20,384	3,502	14.7
Templeton Town	2,478	2,063	415	16.7
Tewksbury Town	14,828	13,542	1,286	8.7
Tisbury Town	2,088	1,730	358	17.1
Tolland Town	141	133	8	5.7
Topsfield Town	3,056	2,888	168	5.5
Townsend Town	4,667	4,313	354	7.6
Truro Town	783	507	276	35.2
Tyngsborough Town	4,933	4,460	473	9.6
Tyringham Town	199	189	10	5.0
Upton Town	2,480	2,240	240	9.7
Uxbridge Town	4,883	4,286	597	12.2
Wakefield Town	14,056	12,938	1,118	8.0
Wales Town	677	567	110	16.2
Walpole Town	11,087	10,068	1,019	9.2
Waltham City	32,795	30,119	2,676	8.2
Ware Town	3,865	3,307	558	14.4
Wareham Town	9,662	8,004	1,658	17.2
Warren Town	1,618	1,392	226	14.0
Warwick Town	235	207	28	11.9
Washington Town	292	258	34	11.6
Watertown Town	19,063	17,923	1,140	6.0
Wayland Town	6,720	6,399	321	4.8
Webster Town	7,771	6,780	991	12.8
Wellesley Town	13,300	12,854	446	3.4
Wellfleet Town	1,258	985	273	21.7
Wendell Town	430	376	54	12.6
Wenham Town	2,238	2,145	93	4.2
West Boylston Town	3,147	2,939	208	6.6
West Bridgewater Town	3,498	3,110	388	11.1
West Brookfield Town	1,422	1,229	193	13.6
West Newbury Town	1,590	1,471	119	7.5
West Springfield Town	14,585	13,327	1,258	8.6
West Stockbridge Town	863	760	103	11.9
West Tisbury Town	716	690	26	3.6
Westborough Town	7,427	6,955	472	6.4
Westfield City	18,811	17,128	1,683	8.9
Westford Town	8,817	8,176	641	7.3

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
February 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Westhampton Town	724	664	60	8.3
Westminster Town	2,820	2,437	383	13.6
Weston Town	5,375	5,195	180	3.3
Westport Town	7,165	6,202	963	13.4
Westwood Town	6,718	6,343	375	5.6
Weymouth Town	30,734	27,752	2,982	9.7
Whately Town	1,024	965	59	5.8
Whitman Town	7,252	6,458	794	10.9
Wilbraham Town	6,407	5,992	415	6.5
Williamsburg Town	1,435	1,286	149	10.4
Williamstown Town	4,243	3,973	270	6.4
Wilmington Town	9,716	8,765	951	9.8
Winchendon Town	3,163	2,704	459	14.5
Winchester Town	10,479	9,900	579	5.5
Windsor Town	368	327	41	11.1
Winthrop Town	10,562	9,774	788	7.5
Woburn City	22,079	20,121	1,958	8.9
Worcester City	76,744	68,390	8,354	10.9
Worthington Town	603	558	45	7.5
Wrentham Town	4,076	3,669	407	10.0
Yarmouth Town	9,059	7,718	1,341	14.8

UNEMPLOYMENT INSURANCE
INITIAL CLAIMS*
MASSACHUSETTS AND THE LABOR AREAS

AREA	FEB 91	JAN 91	FEB 90
MASSACHUSETTS	14,438	13,744	9,394
BOSTON PMSA	5,275	5,438	3,523
BROCKTON PMSA	455	484	287
FALL RIVER PMSA	859	716	635
FITCHBURG-LEOMINSTER MSA	296	269	166
LAWRENCE-HAVERHILL PMSA	793	767	512
LOWELL PMSA	806	583	329
NEW BEDFORD MSA	987	811	580
PITTSFIELD MSA	175	275	145
SALEM-GLOUCESTER PMSA	548	595	397
SPRINGFIELD MSA	1189	1343	818
WORCESTER MSA	1053	977	694
AMHERST LMA	31	50	31
ATHOL LMA	52	55	34
BALANCE OF WESTERN MASS.	67	48	36
BARNSTABLE LMA	449	622	366
DUKES COUNTY LMA	33	34	23
GARDNER LMA	116	116	53
GREAT BARRINGTON LMA	28	36	11
GREENFIELD LMA	103	106	72
NANTUCKET LMA	21	36	13
NORTH ADAMS LMA	110	170	66
SOUTHBRIDGE LMA	99	70	60
TAUNTON LMA	292	256	316
WARE LMA	54	67	34

* week that includes the 12th of the month

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the D.E.T. Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

Department of Employment and Training

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